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TRANSMITTAL FORM

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Application Number 10/799,981

Filing Date March 12, 2004

First Named Inventor Michael John Chase

Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket Number 419320

Submission	cited references	110020
	ENCLOSURES (check all that apply)	
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Technology Center (TC)
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final	Petition to Convert to a Provisional Application	Proprietary Information
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	☐ Status Letter
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):
Express Abandonment Request	☐ Request for Refund ☐ CD, Number of CD(s)	-Form 1449/A PTO -Copies of cited references -Certificate of Mailing
Information Disclosure Statemen	t	-Return Postcard
Certified Copy of Priority Document(s)	Remarks	
Response to Missing Parts/ Incomplete Application		
Response to Missing Parts under 37 CFR 1.52 or 1.53		·
Sid	GNATURE OF APPLICANT, ATTORNEY,	OR AGENT
Firm or Curtis A. Vock, Individual name	Reg. No. 38,356	
Signature	MA. Joh	
Date 13 July	2007	

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name	Heather Bailey		. /
Signature	TI Th MY M	Date 7	3/04

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N P Practitioner's Docket No. 419320

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

application of:

Michael John Chase

Application No.:

10/799,981

March 12, 2004

Group No.: Examiner:

Not yet assigned Not yet assigned

Filed: For:

SYSTEMS AND METHODS OF MEDIA MESSAGING

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL FILED UNDER 37 C.F.R. § 1.97(B)

Pursuant to 37 C.F.R. §§§ 1.56, 1.97(b) and 1.98, Applicant submits herewith an Information Disclosure Statement Form PTO-1449 (modified) together with copies of references of which applicant is aware, which applicant believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56

This Application was filed after June 30, 2003. Therefore, Applicant(s) submit(s) herewith Form PTO 1449 – Information Disclosure Citation without copies of U.S. patents or U.S. publications, but includes copies of foreign patents, publications or other information of which Applicant(s) is/are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Applicant believes no fees are currently due. However, should any additional fees be required in connection with the filing of this Information Disclosure Statement, the Commissioner is hereby authorized to charge said fees to Deposit Account No. 12-0600.

Respectfully submitted,

Date: 13 July how

В

Curtis A. Vock, Reg. No. 38,356

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Substitute for form 1449A/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet of

	Complete if Known		
Application Number	10/799,981		
Filing Date	March 12, 2004		
First Named Inventor	Michael J. Chase	_	
Art Unit	Not yet assigned		
Examiner Name	Not yet assigned		
Attorney Docket Number	419320	J	

Examiner Initials *	Cite No.1	Number - Kind Code ² (if known) US-4,371,752 US- 4,920,558 US- 5,245,656	Publication Date MM-DD-YYYY 02-01-1983	Cited Document	Pages, Columns, Lines, Where Releva Passages or Relevant Figures Appear
		US- 4,920,558		44.00	a Figures Appear
				Matthews et al.	
		US- 5,245,656	04-24-1990	Hird et al.	
			09-14-1993	Loeb et al.	
		US- 5,327,486	07-05-1994	Wolff et al.	
		US- 5,434,913	07-18-1995	Tung et al.	
		US- 5,506,954	04-09-1996	Arshi et al.	
		US- 5,557,659	09-17-1996	Hyde-Thomson	
		US- 5,568,540	10-22-1996	Greco et al.	
		US- 5,646,981	07-18-1997	Klein	
		US- 5,717,742	02-10-1998	Hyde-Thomson	
		US- 5,742,905	04-21-1998	Pepe et al.	
		US- 5,751,793	05-12-1998	Davies et al.	
	-	US- 5,764,916	06-09-1998	Busey et al.	
		US- 5,768,513	06-16-1998	Kuthyar et al.	
		US- 5,790,637	08-04-1998	Johnson et al.	
		US- 5,815,553	09-29-1998	Baugh et al.	
		US- 5,841,966	11-24-1998	Irribarren	
		US- 5,943,402	08-24-1998	Hamel et al.	
		US- 5,953,394	09-14-1999	Asakawa	
		US- 6,038,314	03-14-2000	Dynie et al.	
		US-6,072,806	06-06-2000	Khouri et al.	
		US- 6,141,341	10-31-2000	Jones et al.	
		US- 6,175,565	01-16-2001	McKinnon et al.	
		US- 6,216,106	04-10-2001	John	
		US- 6,226,689	05-01-2001	Shah et al.	
		US- 6,260,148	07-10-2001	Aggarwal et al.	
		US- 6,282,269	08-28-2001	Bowater et al.	
		US- 6,282,270	08-28-2001	Porter	
		US- 6,292,823	19-18-2001	Hjalmtysson	
		US- 6,301,245	10-09-2001	Luzeski et al.	
		US- 6,335,962	01-01-2002	Ali et al.	
		US- 6,396,908	05-28-2002	van et al.	
		US- 6,411,684	06-25-2002	Cohn et al.	
		US- 6,415,318	07-02-2002	Aggarwal et al.	
		US- 6,442,243	08-27-2002	Valco et al.	
		US- 6,424,647	07-23-2002	Ng et al.	
		US- 6,430,604	08-06-2002	Ogle ,et al.	
		US- 6,449,344	09-10-2002	Goldfinger et al.	
		US- 6,463,462	10-08-2002	Smith et al.	
		US- 6,477,494	11-05-2002	Hyde-Thomson et al.	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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Substitut	e for form 1449A/PT	0		Complete if Known			
				Application Number	10/799,981		
INFC	INFORMATION DISCLOSURE		Filing Date	March 12, 2004			
STATEMENT BY APPLICANT		First Named Inventor	Michael J. Chase				
			Art Unit	Not yet assigned			
(Use as many sheets as necessary)		Examiner Name	Not yet assigned				
Sheet	2	of	4	Attorney Docket Number	419320		

Sneet	2	of 4	Attorn	ey Docket Number	41932	20
			U.S. PATENT D	OCUMENTS		
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or App Cited Document		Pages, Columns, Lines, Where Relevani Passages or Relevant Figures Appear
		US- 6,484,156	11-19-2002	Gupta et al.		
		US- 20010003202	06-07-2001	Mache et al.		
		US- 20010038610	11-08-2001	Decker et al.		
		US- 20010009014	07-19-2001	Savage et al.		
		US- 20010034769	10-25-2001	Rast		
		US- 20020023131	02-21-2002	Wu et al.		
		US- 20020034281	03-21-2002	Isaacs et al.		
		US- 20020057284	05-16-2002	Dalby et al.		
		US- 20020059073	05-16-2002	Zondervan et al		
		US- 20020065894	05-30-2002	Dalal et al.	1	
		US- 20020071539	06-13-2002	Diament et al.		
·		US- 20020073142	06-13-2002	Moran		
		US- 20020075303	06-20-2002	Thompson et al		
		US- 20020075815	06-20-2002	Sharma et al.	•	
	 	US- 20020077801	06-20-2002	Morehead et al.		
	 	US- 20020083136	06-27-2002	Whitten		
		US- 20020085534	07-04-2002	Williams et al.		
		US- 20020087704	07-04-2002	Chesnais et al		
	***	US-20020097856	07-25-2002	Wullert, II		
		US- 20020099799	07-25-2002	Kolsky		
		US- 20020103850	08-01-2002	Moyer et al.		
		US- 20020103898	08-01-2002	Moyer et al.		
		US- 20020103917	08-01-2002	Kay et al.		
		US- 20020103873	08-01-2002	Ramanathan et a	al.	
		US- 20020120697	08-29-2002	Generous et al.		
		US- 20020122391	09-05-2002	Shalit		
		US- 20020129093	09-12-2002	DONOVAN et al	l	
		US- 20020141383	10-03-2002	Schaefer et al.		
		US- 20020143876	10-03-2002	Boyer et al.		
		US- 20020146096	10-10-2002	Agarwal et al.		
		US- 20020146097	10-10-2002	Vuori		
		US- 20020147814	10-10-2002	Kimchi et al.		
		US- 20030009565	01-09-2003	Arao		
Examiner Signature				Date Considered		

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Substitut	e for form 1449A/PTC)			Complete if Known
				Application Number	10/799,981
INFC	PRMATION	DIS	CLOSURE	Filing Date	March 12, 2004
STA	STATEMENT BY APPLICANT			First Named Inventor	Michael J. Chase
				Art Unit	Not yet assigned
	(Use as many she	ets as	necessary)	Examiner Name	Not yet assigned
Sheet	3	of	4	Attorney Docket Number	419320

			U.S. PATENT [OCUMENTS	
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 20030097447	05-22-2003	Johnston	
		US- 20030014488	01-16-2003	Dalal et al.	
		US- 20030165231	09-04-2003	Singh et al.	
		US- 20030174693	09-18-2003	Gallant et al.	
		US- 20030193946	10-16-2003	Gernert et al.	
		US- 20030219104	11-27-2003	Malik	
		US- 20040014456	01-22-2004	Väänänen	
		-			
		 			
		<u> </u>		1	

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	. ⊾
				<u> </u>		

Examiner Signature	Date Considered	

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Substitute for form 1449B/PTO		Complete if Known
INCORMATION DISCLOSURE	Application Number	10/799,981
INFORMATION DISCLOSURE	Filing Date	March 12, 2004
STATEMENT BY APPLICANT	First Named Inventor	Michael J. Chase
	Art Unit	Not yet assigned
(Use as many sheets as necessary)	Examiner Name	Not yet assigned
Sheet 4 of 4	Attorney Docket Number	419320

		NON PATENT LITERATURE DOCUMENTS
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		YANG. C., "INETPhone: Telephone Services And Servers On Internet," Memo, Internet RFC/STD/FYI/BCP Archives, RFC1789, University Of North Texas, Apr. 1995, 5 pages
		FREEZE, WAYNE, "Using the Microsoft Office Live Communications Server API," Microsoft (MSDN) Corporation, November 2003
		FOUT, TOM, "Media Support in the Microsoft Windows Real-Time Communications Client," Microsoft Corporation, November 2001
		FOUT, TOM, "Integrating Windows Real-Time Communications into Applications," Microsoft Corporation, January 15, 2002
		"RTP: A Transport Protocol for Real-Time Applications," IETF RFC 1889, January 1996
		"A Presence Event Package for the Session Initiation Protocol (SIP)," Internet Engineering Task Force, draft-ietf-simple-presence-10.txt, J. Rosenberg, January 31, 2003
		DONLAN, PAUL, "DirectPlay Voice: A Discussion of Implementation Design Strategies and Costs," Microsoft Corporation; February 2000
		"DirectX 9.0 Complete Software Development Kit (SDK)," dx9sdk.exe; 227732 KB; 12/19/2002; V 9.0, © 2002 Microsoft Corporation
		SWALE, R.P. et al., "Middlebox Communications (MIDCOM) Protocol Requirements," IETF RFC 3304; August 2002, The Internet Society
		SRISURESH, P. et al., "Middlebox Communication Architecture and Framework," IETF RFC 3303; Aug 2002, The Internet Society
		"SIP: Session Initiation Protocol," IETF RFC 3261, June 2002
	<u></u>	"SDP: Session Description Protocol," IETF RFC 2327, April 1998
		"Uniform Resource Identifiers (URI): Generic Syntax," IETF RFC 2396, August 1998
		"WinRTP Programmer's Guide,"
		http://www.vovida.org/applications/downloads/winRTPWinRTPProgrammersGuide.htm, ©2003 Cisco Systems,
	•	Inc.
		"WinRTP 2 Design Document," http://www.vovida.org/applications/downloads/winRTP, @2003 Cisco Systems, Inc
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Michael John Chase

Application No.:

10/799,981

Group No.:

Not yet assigned

Filed:

March 12, 2004

Examiner:

Not yet assigned

For:

SYSTEMS AND METHODS OF MEDIA MESSAGING

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

Date of Deposit: July 13, 2004

I hereby state that the following attached papers:

- 1) Transmittal Form (1 page)
- 2) Information Disclosure Statement Transmittal Filed Under 37 CFR 1.97(B) (1 page)
- 3) Form 1449A/PTO (4 pages)
- 4) Copies of 15 cited references (568 pages)
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